What is claimed:

1. A transition piece comprising:

a tube having a connecting end;

a clamp attached to the tube near the connecting end; and

a gasket mounted inside the tube near the connecting end,

wherein the transition piece is configured to connect to a pipe by fitting the pipe inside the connecting end and engaging the gasket around an outside wall of the pipe in a substantially airtight manner and the clamp is configured to tighten an outside wall of the tube to create a pressfit engagement between the tube and the pipe.

2. The transition piece of claim 1, wherein the gasket is comprised of silicone.

3. The transition piece of claim 1, wherein the gasket is a non-room temperature vulcanizing material.

4. The transition piece of claim 1, wherein the connecting end is configured to connect to a PVC, ABS or CPVC pipe having at least one of approximately a 3, 4, 5 and 6 inch diameter.

5. The transition piece of claim 1, wherein the tube is stainless steel.

6. The transition piece of claim 1, wherein the transition piece is configured to provide ducting for at least one of: combustion gases and fresh air.

7. The transition piece of claim 6, further comprising a second transition piece wherein the first and second transition pieces are mounted in a boiler and the first transition piece is configured to vent the combustion gases outside the boiler, and the second transition piece is configured to vent fresh air into the boiler.

8. The transition piece of claim 1, wherein the transition piece mounted in a boiler and further wherein the an exterior of the transition piece extends through the boiler in a substantially air tight manner such that an interior portion of the boiler is substantially sealed from ambient surroundings of the boiler.

9. The transition piece of claim 8, further comprising a second gasket mounted between the transition piece and the boiler.

10. The transition piece of claim 9, wherein the second gasket is, at least in part, made of rubber.

11. The transition piece of claim 9, further comprising a lip located on the transition piece.

12. The transition piece of claim 1, wherein the tube is part of duct work providing fluid communication with outside air and the duct work terminates with a termination unit comprising:

a termination cap mounted on said side wall on an exterior surface thereof having first and second portions for receiving ends of a vent pipe and air supply pipe, respectively, when the pipes are extended through a side wall;

a face plate on said termination cap at an exposed location spaced outwardly from said exterior surface when the termination cap is mounted on the side wall;

said face plate having a vent opening therethrough aligned with said vent pipe to vent through the face plate exhaust gases from the boiler which flow through the vent pipe;

said termination cap having a termination cap wall which extends around said first and second portions and within which the end of the air supply pipe is situated with said end of the supply pipe exposed to receive incoming air; and

a plurality of air intake openings in said termination cap wall for receiving incoming air supplied to the supply pipe.

13. A transition piece comprising:

means for directing flow having a connecting end;

means for clamping attached to flow directing means near the connecting end; and

means for sealing mounted inside the flow directing means near the connecting end,

wherein the transition piece is configured to connect to a duct by fitting the duct inside the connecting end and engaging the sealing means around an outside wall of the duct in a substantially airtight manner and the clamping means is configured to tighten an outside wall of the flow directing means to create a pressfit engagement between the flow directing means and the duct.

14. The transition piece of claim 13, wherein the sealing means is comprised of silicone.

15. The transition piece of claim 13, wherein the sealing means is a non-room temperature vulcanizing material.

16. The transition piece of claim 13, wherein the connecting end is configured to connect to a PVC, ABS, or CPVC pipe having at least one of approximately a 3, 4, 5 and 6 inch diameter.

17. The transition piece of claim 13, wherein the flow directing means is stainless steel.

18. The transition piece of claim 13, wherein the transition piece is configured to provide ducting for at least one of: combustion gases and fresh air.

19. The transition piece of claim 18, further comprising a second transition piece wherein the first and second transition pieces are mounted in a boiler and the first transition piece is configured to vent the combustion gases outside the boiler, and the second transition piece is configured to vent fresh air into the boiler.

20. The transition piece of claim 13, wherein the ducting means terminates with a termination unit comprising:

a termination cap adapted to be mounted to an exterior surface of the side wall and having a face plate and a peripheral flange extending from the face plate, said flange terminating in a free edge spaced outwardly from said

exterior side wall surface when the termination cap is mounted thereon to present an air intake slot between said exterior side wall surface and said free edge of said flange;

a termination cap wall extending from said face plate and terminating adjacent said exterior surface when the termination is mounted thereon;

a sleeve extending inwardly from the face plate at a location within said termination cap wall for receiving the end of a vent pipe, said face place having a vent opening there through at a location aligned with said sleeve to vent exhaust gases from the end of the vent pipe through said vent openings;

means located beside said sleeve for receiving the end of the air supply pipe at a location within said termination cap wall and spaced inwardly from the face plate to maintain the end of the supply pipe exposed for the receipt of incoming air to be supplied to the boiler; and

a plurality of intake openings in said termination cap wall for admitting air flowing past the free edge of said flange to the air supply pipe.

21. The transition piece of claim 13, wherein the ducting means terminates with a termination unit comprising:

an interior plate adapted for mounting on an interior surface of a side wall and having side by side openings for receiving vent and air supply pipes;

an exterior plate adapted for mounting on an exterior surface of the side wall and having side by side openings for receiving the vent and air supply pipes;

a termination cap having a face plate and a peripheral flange on said face plate terminating in a free edge, said cap having a perforated wall extending from the face plate at a location inside of said flange and said cap being adapted for connection to said exterior plate with said flange substantially covering the exterior plate and said free edge spaced outwardly of the exterior plate to expose the perforated wall to outside air; and

means within said perforated wall for receiving the ends of the vent and air supply pipes side by side with the end of the air supply pipe spaced from the face plate and exposed to receive air passing through the perforated wall, said face plate presenting a vent opening there through at a location adjacent to and aligned with the end of the vent pipe to vent to the outside exhaust gases through said vent opening and outwardly of the face plate.

22. A method of connecting a transition piece to PVC, ABS or CPVC pipe ductwork composing the steps of:

inserting a PVC, ABS or CPVC pipe into a connecting end of the transition piece;

seating the PVC, ABS or CPVC pipe against a gasket provided in the transition piece; and

tightening a clamp provided on the transition piece to create a pressfit engagement between the PVC, ABS or CPVC pipe and the transition piece.

23. The method of claim 22, wherein the gasket is a non-room temperature vulcanizing material.

24. The method of claim 22, wherein the gasket is silicone.

25. The method of claim 22, further comprising flowing at least one of composition gases and fresh air through the transition piece.

26. The method of claim 22, wherein the transition piece is made of stainless steel.

27. The method of claim 22, further comprising:

mounting the transition piece in a boiler; and

sealing an exterior portion of the transition piece to the boiler such that an interior portion of the boiler is substantially sealed from ambient conditions of the boiler.

28. The method of claim 27, wherein the sealing is accomplished, at least in part, by press fitting a gasket between the transition piece and the boiler.